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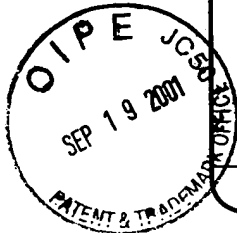
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Sheet 1 of 4

Application Number	09/348,774
Filing Date	July 7, 1999
First Named Inventor	William M. Kleinfeter
Group Art Unit	2165 3626
Examiner Name	Morgan, R.
Attorney Docket Number	3207/22



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
RWM		4,766,542		Pilarczyk	08/23/1988	_____
		4,847,764		Halvorson	07/11/1989	_____
		5,072,383		Brimm et al.	12/10/1991	_____
		5,077,666		Brimm et al.	12/31/1991	_____
		5,267,155		Buchanan et al.	11/30/1993	_____
		5,277,188		Selker	01/11/1994	_____
		5,291,399		Chaco	03/01/1994	_____
		5,299,121		Brill et al.	03/29/1994	_____
		5,301,319		Thurman et al.	04/05/1994	_____
		5,324,718		Loftsson	06/28/1994	_____
		5,325,478		Shelton et al.	06/28/1994	_____
		5,327,341		Whalen et al.	07/05/1994	_____
		5,337,919		Spaulding et al.	08/16/1994	_____
		5,410,704		Norden-Paul et al.	05/25/1995	_____
		5,459,536		Shalon et al.	10/17/1995	_____
		5,465,082		Chaco	11/07/1995	_____
		5,468,110		McDonald et al.	11/21/1995	_____
		5,471,382		Tallman et al.	11/28/1995	_____
		5,472,954		Loftsson	12/05/1995	_____
RWM		5,502,944		Kraft et al.	04/02/1996	_____

[illegible]

11/19/04

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	4
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Application Number	09/348,774
Filing Date	July 7, 1999
First Named Inventor	William M. Kleinfeter
Group Art Unit	2466 3626
Examiner Name	Morgan, R.
Attorney Docket Number	3207/22

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U.S. PATENT DOCUMENTS

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RWM		5,519,607		Tawil	05/21/1996	
		5,542,420		Goldman et al.	08/06/1996	
		5,546,472		Levin	08/13/1996	
		5,558,638		Evers et al.	09/24/1996	
		5,583,831		Churchill et al.	12/10/1996	
		5,590,038		Pitroda	12/31/1996	
		5,593,267		McDonald et al.	01/14/1997	
		5,594,786		Chaco et al.	01/14/1997	
		5,596,994		Bro	01/28/1997	
		5,597,995		Williams et al.	01/28/1997	
		5,612,869		Letzt et al.	03/18/1997	
		5,613,106		Thurman et al.	03/18/1997	
		5,619,991		Sloane	04/15/1997	
		5,623,242		Dawson, Jr., et al.	04/22/1997	
		5,629,981		Nerlikar	05/13/1997	
		5,633,368		Hirsenkorn	05/27/1997	
		6,671,282		Wolff et al.	09/23/1997	
		5,671,362		Cowe et al.	09/23/1997	
		5,682,142		Loosmore et al.	10/28/1997	
RWM		5,689,229		Chaco et al.	11/18/1997	

FOREIGN PATENT DOCUMENTS

[illegible]

11/19/04

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Sheet	3	of	4
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Complete if Known

Application Number	09/348.774
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Filing Date	July 7, 1999
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First Named Inventor	William M. Kleinfeter
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Group Art Unit	2166 3626
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Examiner Name	Morgan, R.
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Attorney Docket Number	3207/22
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		Number	Kind Code ² (if known)			
RWM		5,689,247		Welner	11/18/1997	_____
		5,692,125		Schloss et al.	11/25/1997	_____
		5,694,806		Martin et al.	12/09/1997	_____
		5,700,998		Palti	12/23/1997	_____
		5,704,044		Tarter et al.	12/30/1997	_____
		5,704,371		Shepard	01/06/1998	_____
		5,710,551		Ridgeway	01/20/1998	_____
		5,713,485		Liff et al.	02/03/1998	_____
		5,735,105		Stroud et al.	04/07/1998	_____
		5,736,580		Huntington et al.	04/07/1998	_____
		5,737,539		Edelson et al.	04/07/1998	_____
		5,745,366		Higham et al.	04/28/1998	_____
		5,754,111		Garcia	05/19/1998	_____
		5,758,095		Albaum et al.	05/26/1998	_____
		5,764,923		Tallman et al.	06/09/1998	_____
		5,772,585		Lavin et al.	06/30/1998	_____
		5,776,783		Kell	07/07/1998	_____
		5,778,225		Supernaw-Issen et al.	07/07/1998	_____
		5,781,442		Engleson et al.	07/14/1998	_____
RWM		5,784,635		McCallum	07/21/1998	_____

FOREIGN PATENT DOCUMENTS

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Examiner
Signature

Robert W. Morgan

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Sheet 4 of 4

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RWM		5,790,409		Fedor et al.	08/04/1998	_____
		5,797,515		Liff et al.	08/25/1998	_____
		5,799,981		Tung et al.	09/01/1998	_____
		5,803,498		Tung et al.	09/08/1998	_____
		5,805,454		Valerino, Sr., et al.	09/08/1998	_____
		5,805,676		Martino	09/08/1998	_____
		5,812,410		Lion et al.	09/22/1998	_____
		5,822,544		Chaco et al.	10/13/1998	_____
		5,823,948		Ross, Jr., et al.	10/20/1998	_____
		5,827,180		Goodman	10/27/1998	_____
		5,832,449		Cunningham	11/03/1998	_____
		5,832,488		Eberhardt	11/03/1998	_____
		5,832,450		Myers et al.	11/03/1998	_____
		5,833,599		Schrier et al.	11/10/1998	_____
		5,835,897		Dang	11/10/1998	_____
		5,836,312		Moore	11/17/1998	_____
		5,845,264		Nellhaus	12/01/1998	_____
RWM		5,737,396		Garcia	04/07/1998	_____

FOREIGN PATENT DOCUMENTS

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Signature

Robert W. Morgan

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